IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants: Bruce A. Beutel, et al.

Serial No.: 10/775,409

Filed: February 10, 2004

For: METHOD FOR IDENTIFICATION OF THE LOCATION OF MUTATIONS IN WHOLE

GENOMES

Examiner: (not yet assigned)

Group Art Unit: 1645

Attorney Docket No.: 7285.US.01

Date: July 22, 2005

Certificate of Mailing under 37 CFR §1.8(a):

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail

addressed to:

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Date of Deposit: July 22, 2005

Wanda E. Smith

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

The following information is submitted, pursuant to 37 CFR §§1.97-1.98 in accordance with Applicant's duty of disclosure under 37 CFR §1.56. This submission is not intended to constitute an admission that any patent, publication or other information cited herein is "prior art" as to the invention claimed. In accordance with 37 CFR §§1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other material information as defined by 37 CFR §1.56(a) exists.

Enclosed is a copy of the PCT International Search Report dated June 27, 2005 (conducted by the ISA/EP) in corresponding International Application No. PCT/US 2005/003110 in which references were cited. Applicants submit herewith Form PTO-1449 listing said references. Applicants respectfully request that the Examiner (1) initial each reference listed on the PTO-1449 form indicating that the Examiner has considered and made those references of record in this application and (2) return a copy of the initialed PTO-1449 form to Applicants. Copies of the references are also enclosed.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits under 37 CFR §1.97(b). Accordingly, no charge is required.

Respectfully submitted, Bruce A. Beutel, et al.

ABBOTT LABORATORIES

Customer No.: 23492 Telephone: (847) 935-4314 Facsimile: (847) 938-2623 Gabryleda Ferrari-Dileo Registration No. P55,174 Attorney for Applicants



DATE: July 22, 2005

SHEET _1_ of _1_

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98 (b)) U.S.PATENT DOC					ATTY. DOCKET NO. 7285.US.01 APPLICANT(S) Beutel, et al. FILING DATE February 10, 2004			SERIAL NO. not yet assigned GROUP 1645		
EXAMINER	T	. ,	ISSUE	D 00	CIVILITIES		S	UB	FILIN	IG
INITIAL		PATENT NUMBER	DATE	IN	VENTOR	CLASS		ASS	DATE	
	FOR	EIGN PATENT O								
		DOCUMENT	1		OUNTRY OR		ASS	SUB	TRANS-	
		NUMBER	DATE	PA	TENT OFFIC	E		CLASS LATIO		
	B1	03/074734	12.09.03	W)			· -	TES	
5.00 m										
	-	OTHER DOCUM	ENTS (Includin	g Auth	or, Title, Date	e, Place of	Publi	cation)		
	C1	Kai, R., et al., "Transformation of Temperature-Sensitive Growth Mutant of BHK21 Cell line to Wild-Type Phenotype with Hamster and Mouse DNA", Somatic Cell Genetics, New York, NY, Vol 9, No. 6, pgso 673-680 (1983)								
	C2	Levenson, R., et al., "Molecular Cloning of the Mouse Ouabain Resistance Gene", Proc. Of the National Academy of Sciences of the United States of America, Vol. 81, No. 5, pgs. 1489-1493 (1984)								
	C3	Smith, H.O., et al., "DNA Uptake Signal Sequences in Naturally Transformable Bacteria", Research in Microbiology, Elsevier, Amsterdam, NL, Vol. 150, pgs. 603-616 (1999)								
-	C4	Zaawadzki, Piotr, et al., "The size and continuity of DNA Segments integrated in Bacillus transformation", Genetics, Vol. 141, No. 4, pgs. 1231-1243 (1995)								
	C5									
	C6									
	C7									
	C8							-;		·
										···
					· · · · · · · · · · · · · · · · · · ·					
EXAMINER					DATE CONSIDERED					

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Apparants: Bruce A. Beutel, et al.

Filed: February 10, 2004

Fial No.: 10/775,409

For: METHOD FOR IDENTIFICATION OF THE LOCATION OF MUTATIONS IN WHOLE

GENOMES

Examiner: (not yet assigned)

Group Art Unit: 1645

Attorney Docket No.: 7285.US.01

Date: July 22, 2005

Certificate of Mailing under 37 CFR §1.8(a): I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail

addressed to:

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Date of Deposit: July 22, 2005

Wanda E. Smith

TRANSMITTAL LETTER

MS Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for the patent application identified above entitled METHOD FOR IDENTIFICATION OF THE LOCATION OF MUTATIONS IN WHOLE GENOMES are the following:

- 1. Transmittal letter
- 2. Supplemental Information Disclosure Statement
- 3. U.S. PTO 1449 form
- 4. Copy of PCT Search Report for PCT/US2005/003110
- 5. Copies of cited references
- 6. Return Receipt Postcard.

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR §1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Bruce A. Beutel, et al.

ABBOTT LABORATORIES

Customer No.: 23492

Telephone: (847) 935-4314 Facsimile: (847) 938-2623

Gabryleda Ferrari-Dileo Registration No. 55,174

Attorney for Applicants